



## Site 6 Field Work Update

Former Naval Station Treasure Island

July 2015 BCT Meeting

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7/15/2015

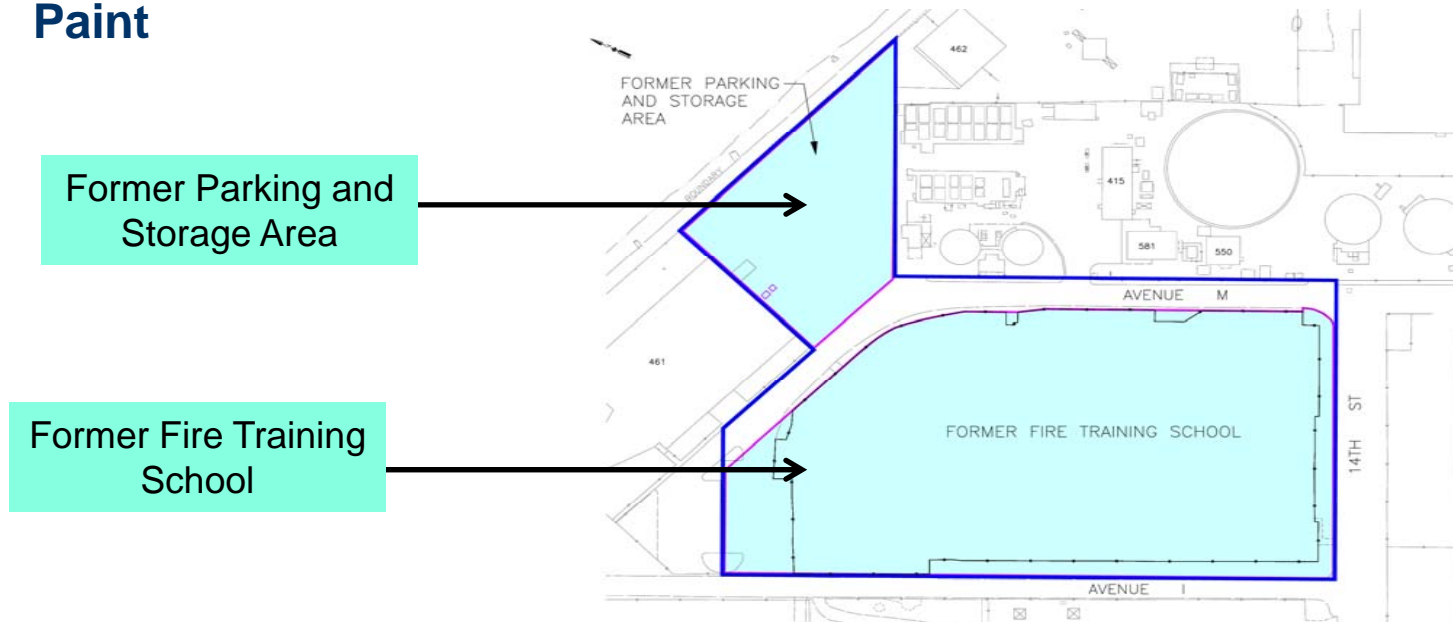
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## Overview



- **Site Description**
- **Field Work Status**
- **Field Work Photos**
- **Future Milestones**
- **Questions**

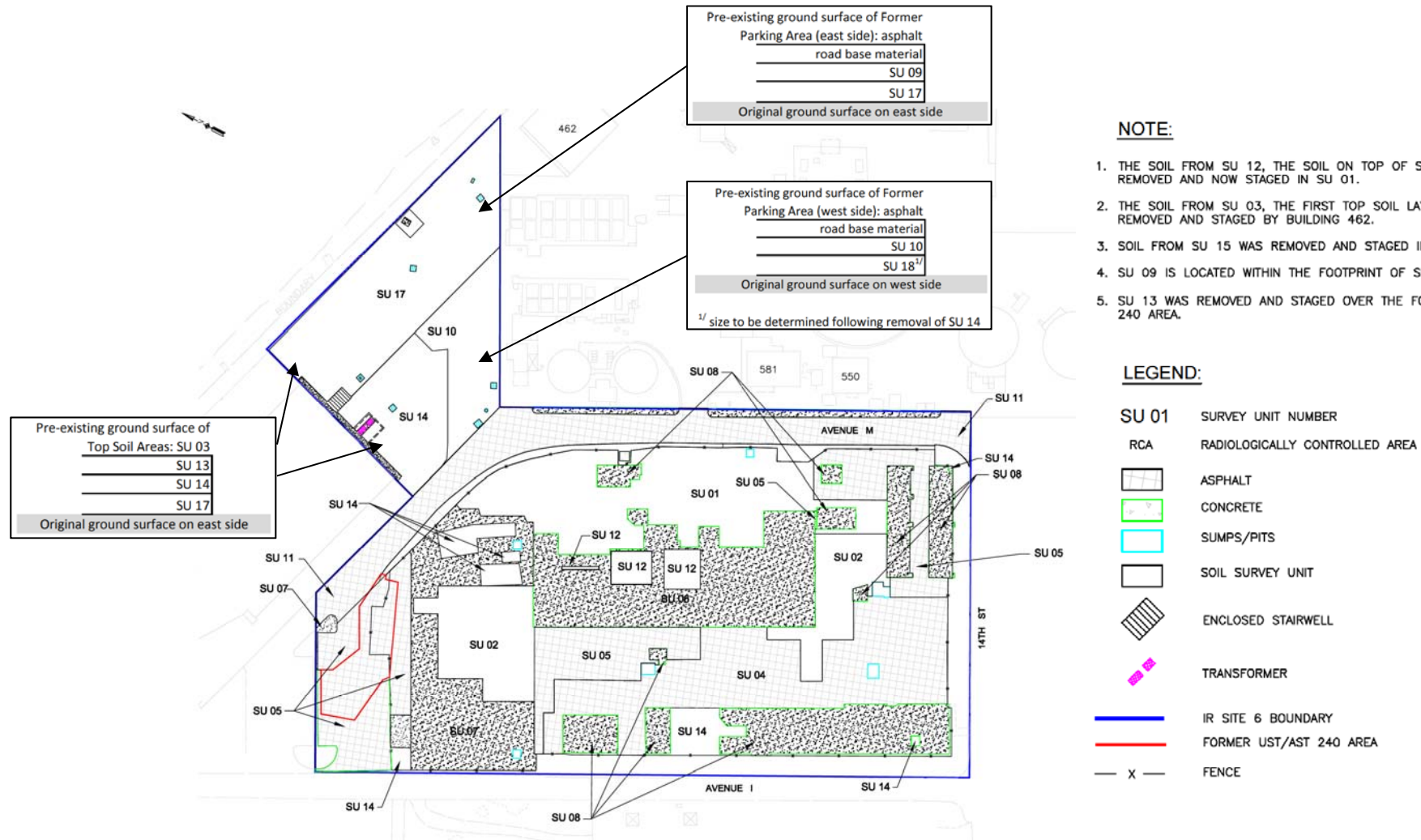
- **Former Fire Training School Area**
  - Staging Area for Low-Level Radioactive Waste Bins From 2007 until 2014
- **Former Parking and Storage/Salvage Area**
  - Salvage Yards May Have Handled Scrap With Radium Markers or Paint



## Site Description (cont.)



### • Site Divided Into 17 Survey Units for Data Management



## Field Work Status<sup>1/</sup>



SU	Surface Material	Scans (% Complete)	Swipe/Soil/Asphalt Samples (% Complete)	Remediation Required (Yes/No)
1	soil	100	100	No
2	soil	100	100	No
3	soil	100	100	Yes <sup>2/</sup>
4	asphalt	100	100	Awaiting asphalt data
5	asphalt	100	100	Awaiting asphalt data
6	concrete	100	100	Evaluating swipe data
7	concrete <sup>3/</sup>	80	80	Evaluating swipe data
8	concrete	95	95	Evaluating swipe data
9	soil	100	100	No
10	soil	100	100	No
11	asphalt <sup>4/</sup>	100		
12	soil	100	100	No
13	soil	100	100	No
14	soil	100	100	Awaiting soil data
15	soil	100	100	No
16	soil <sup>5/</sup>			
17	soil	100	100	No
18	soil <sup>6/</sup>			

<sup>1/</sup> survey units may be modified as field work progresses

<sup>2/</sup> remediation only associated with removal of LLRO

<sup>3/</sup> portion of SU used for clearing soil ("soil layers") removed during site preparation activities

<sup>4/</sup> gamma scans performed by others

<sup>5/</sup> survey unit below SU 14 in Former Parking and Storage Area; if needed after complete removal of soil from SU 14

<sup>6/</sup> survey unit encompassing footprint of SU 10 and the original ground surface below SUs 14 and 16, if SU 16 is needed

## Field Work Status (cont.)



- **Percent complete 90%**
- **Collecting asphalt samples (splits to be obtained for CDPH)**
- **Volume of Soil Excavated to Date – 1,550 Cubic Yards; est. an additional 100 CY from SU 14**
- **Last survey unit to be sampled July 23**
- **Complete remaining alpha/beta scans and collection of static measurements and swipe samples by July 31**
- **Anticipate Field Completion by August 7**

## Field Work Photos



Applying Soiltac – Dust Control



Removal of SU 2 Soil/Gravel Adjacent to SU 4



Gamma Scan of SU 14 Soil



Collecting Soil Sample 6 From SU 14



## Future Milestones



- **Complete all Field Work – August 7, 2015**
- **Receive all asphalt and soil data by August 27, 2015**
- **Draft, Final Status Survey Report – November 2015**



# Questions

